



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel Yellin Et Al.

Serial No.: 10/039,072

Filed: January 2, 2002

For: Robust Low Complexity Multi-Antenna Adaptive Minimum Mean Square Error Equalizer

§ Group Art Unit:

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Examiner:

Atty. Dkt. No.: ITL.0613US
(P11754)

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Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated May 2, 2003 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (ITL.0613US).

Respectfully submitted,

May 12, 2003
Date


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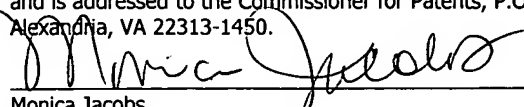


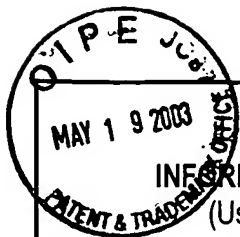
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PATENT TRADEMARK OFFICE

Date of Deposit: May 12, 2003

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Monica Jacobs



INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
ITL.0613US (P11754)

SERIAL NO.
10/039,072

APPLICANT(S):
Daniel Yellin Et Al.

FILING DATE:
January 2, 2002

GROUP ART UNIT:
2681

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.	5,680,419	10/21/1997	Bottomley			
	B.						
	C.						
	D.						
	E.						
	F.						
	G.						
	H.						
	I.						

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	J.	EP 1 091 447 A1	04/11/2001	EPO				
	K.	WO 99/65160	12/16/1999	PCT				
	L.							
	M.							
	N.							
	O.							
	P.							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Q.	
	R.	
	S.	
	T.	
	U.	
	V.	
	W.	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.